

In the Specification:

Please amend the specification as follows:

Page 2, before the third paragraph insert the heading:

Summary of the invention

Page 2, after the third paragraph insert the following:

Brief description of the drawings

Figure 1 represents a block diagram of an embodiment of a power system;

Figure 2 represents a graph illustrating a relationship between active power and power load impedance;

Figure 3 represents graphs illustrating relationships between maximum transferable active power, transferred active power and power load impedance and time;

Figure 4 represents a vector field for an embodiment of a design model according to the invention;

Figure 5 represents a vector field for an embodiment of a design model according to the invention;

Figure 6 represents graphs illustrating relationships between voltage on a secondary winding of a transformer, transferred active power, power load impedance, transformer ratio, reference voltage, transformer ratio squared times power load impedance and time;

Figure 7 represents a block diagram of an embodiment of a compensator according to the invention; and

Figure 8 represents graphs illustrating relationships between voltage on a secondary winding of a transformer, transferred active power, transformer ratio squared times power load impedance, transformer ratio, feedback compensation, feedforward compensation and load shedding input and time.

Page 2, before the fourth paragraph insert the heading:

Detailed description of embodiments of the invention

Page 2, before the final paragraph, delete the heading:

Summary of the invention